JC03 Rec'd PCT/PTO 29 APR 2005 (Rev. 02-2005)

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TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

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ATTORNEY'S DOCKET NUMBER 2733.29US01

CONCERNING A SUBMIS	US. APP/ICATIONASO (If Mov/n, see 37 CFR 1.5)								
INTERNATIONAL APPLICATION NO.	INTERNATIONAL FILING DATE	PRIORITY DATE CLAIMED							
PCT/GB2003/004646	28 October 2003	01 November 2002							
TITLE OF INVENTION WELDING METHOD									
APPLICANT(S) FOR DO/EO/US									
Rostyslav ILYUSHENKO, Robert Jan MAZIARZ, Huw DAVIES									
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:									
1. This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.									
2. This is a SECOND or SUBSEQU	This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.								
3. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.									
4. The US has been elected (Article	The US has been elected (Article 31).								
5. A copy of the International App	A copy of the International Application as filed (35 U.S.C. 371(c)(2))								
a. is attached hereto (re	a. is attached hereto (required only if not communicated by the International Bureau).								
b. 🔽 has been communica	b. v has been communicated by the International Bureau.								
c. is not required, as the	c. is not required, as the application was filed in the United States Receiving Office (RO/US).								
An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).									
a. is attached hereto.									
· ·									
7. Amendments to the claims of t	Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))								
a. Lare attached hereto	a. are attached hereto (required only if not communicated by the International Bureau).								
b. L have been commur	b. have been communicated by the International Bureau.								
c. Land have not been mad	c. have not been made; however, the time limit for making such amendments has NOT expired.								
d. 🛂 have not been mad	d. kave not been made and will not be made.								
8. An English language translation	An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).								
9. An oath or declaration of the in	An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).								
10. An English language translation Article 36 (35 U.S.C. 371(c)(5)	An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).								
Items 11 to 20 below concern document(s) or information included:									
11. An Information Disclosure Stat	tement under 37 CFR 1.97 and 1.98.								
12. An assignment document for re	ecording. A separate cover sheet in compliance	with 37 CFR 3.28 and 3.31 is included.							
13. A preliminary amendment.									
14. An Application Data Sheet und	ler 37 CFR 1.76.								
15. A substitute specification.									
16. A power of attorney and/or cha	ange of address letter.								
17. A computer-readable form of the	he sequence listing in accordance with PCT Rule	e 13 <i>ter.</i> 2 and 37 CFR 1.821- 1.825.							
18. A second copy of the published	d International Application under 35 U.S.C. 154(d	d)(4).							
	A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).								
20. Other items or information: Cop	py of front page of PCT <sub>.</sub> Publication No. WO	2004/039527 A3; Return Postcard.							

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Page 1 of 2

JC20 Rec'd PCT/PTO 2 9 A PR 2005 PTO-1390 (Rev. 02-2005)
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U.S. APPLICATION NO. (Eknown, see 37 CER 1.5) INTERNATIONAL APPLICATION NO. PCT/GB2003/004646			ATTORNEY'S DOCKET NUMBER				
				2733.29US01			
The following fees have been submitted					\$ 000.00	PTO USE ONLY	
21. Basic national fee\$300					<sup>3</sup> 300.00		
22.  Examination fee  If International preliminary examination report prepared by USPTO and all claims satisfy provisions of PCT Article 33(1)-(4). \$100  All other situations. \$200					\$ 200.00		
23. Search fee Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority					\$ 500.00		
TOTAL OF 21, 22 and 23 =					\$ 1,000.00		
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium).  The fee is \$250 for each additional 50 sheets of paper or fraction thereof.							
Total Sheets	Extra Sheets		h additional 50 or fraction up to a whole number)	RATE			
31 - 100 =	0 /50 =	0		× \$250	\$ 0.00		
Surcharge of \$130 claimed priority da		\$					
CLAIMS	NUMB	ER FILED	NUMBER EXTRA	RATE	\$		
Total claims	21	- 20 =	1	x \$50	\$ 50.00		
Independent claim	<del>- i</del>	- 3 =	1	× \$200	\$ 200.00		
MULTIPLE DEPE	<u>.                                  </u>	S) (if applicable)		+ \$360	\$		
			TOTAL OF ABOVE	CALCULATIONS =	\$ 1,250.00		
Applicant clair	ns small entity s	tatus. See 37 CFI	R 1.27. Fees above are redu	ced by 1/2.	·		
	-2-7-6			SUBTOTAL =	\$ 1,250.00		
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).					\$		
			TOTA	L NATIONAL FEE =	\$ 1,250.00		
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +					\$		
			TOTAL	EES ENCLOSED =	\$ 1,250.00		
					Amount to be refunded:	\$	
					Amount to be charged:	\$	
a. A check in the amount of \$ 1,250.00 to cover the above fees is enclosed.							
b. Please charge my Deposit Account No in the amount of \$ to cover the above fees.  A duplicate copy of this sheet is enclosed.							
c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit							
Account No. 16-0631 . A duplicate copy of this sheet is enclosed.  d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card Information should not							
be included on this form. Provide credit card information and authorization on PTO-2038.  NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed							
and granted to restore the International Application to pending status.							
SEND ALL CORR		yeliti.					
CHRISTENSEN, Douglas J. Patterson, Thuente, Skaar & Christensen, P.A.  SIGNATURE					<u></u>	-	
4800 IDS Center Douglas J. Ch 80 South 8th Street					istensen		
Minneapolis, Minnesota 55402 NAME  80 South 8th Street NAME 35,480							
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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE PCT RECEIVING OFFICE CROREC'S PCT/PTO 2 9 APR 2005

In re the application of:

Attorney Docket No.: 2733.30US01

Rostyslav Ilyushenko et al.

Application No.:

Unknown

Filed:

Of Even Date

For:

**WELDING METHOD** 

## SUBMISSION OF DOCUMENTS

Mail Stop PCT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Enclosed for filing in the above-identified application are the following documents:

- 1. Certificate of Express Mailing;
- 2. Transmittal Letter to the United States Designated/Elected Office (DO/EO/US) Concerning a Filing Under 35 U.S.C. 371 (2 pgs.);
- 3. Copy of front page of PCT Publication No. WO 2004/039527 A3;
- 4. Substitute Specification (22 pgs.) with 9 pages of drawings (Figs. 1a-6);
- 5. Combined Declaration and Power of Attorney (2 pgs.);
- 6. Check in the amount of \$1,250.00; and
- 7. Return Postcard.

Respectfully submitted,

Douglas J. Christensen Registration No. 35,480

Patterson, Thuente, Skaar & Christensen, P.A. 4800 IDS Center, 80 South Eighth Street Minneapolis, Minnesota 55402-2100 (612) 349-3001

CERTIFICATE OF EXPRESS MAIL

"Express Mail" mailing label number EV616921555US. Date of Deposit: April 29, 2005. I hereby certify that this paper is being deposited with the United States Postal Service "Express Mail Dest Office to Addressee" service under 37 C.F.R. § 1.10 on the date indicated above and is addressed to the Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Mai Lee Vang

Name of Person Making Deposit